UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

30409

7590

10/26/2006

INTERNATIONAL ENGINE INTELLECTUAL PROPERTY COMPANY 4201 WINFIELD ROAD P.O. BOX 1488 WARRENVILLE, IL 60555

EXAMINER

MCCALL, ERIC SCOTT

ART UNIT PAPER NUMBER

2855

DATE MAILED: 10/26/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/641,379	08/14/2003	Yunbiao Shen	D5437	1247

TITLE OF INVENTION: APPARATUS AND METHOD FOR EVALUATING FUEL INJECTORS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	01/26/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

ammanmiata All firsther o	correspondence including d below or directed oth	a the Datent advance of	rders and notification of m	aintenance fees wil	l be mailed to the current nd/or (b) indicating a sepa	correspondence address as
		ock 1 for any change of address)	E-a/	. Tunnamittal This	ailing can only be used for certificate cannot be used for paper, such as an assignmen of mailing or transmission.	ar any other accommonuing
				Canth	Ficate of Mailing or Transi Fee(s) Transmittal is being h sufficient postage for firs Stop ISSUE FEE address O (571) 273-2885, on the da	mission
WARRENVILL	E, IL 60555					(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR	1	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/641,379	08/14/2003		Yunbiao Shen	 	D5437	1247
		ISSUE FEE DUE	TING FUEL INJECTORS PUBLICATION FEE DUE	PREV. PAID ISSUE	FEE TOTAL FEE(S) DUE	DATE DUE
APPLN. TYPE	SMALL ENTITY	<u></u>		\$0	\$1700	01/26/2007
nonprovisional	NO	\$1400	\$300	30 1	\$1700	01/20/2007
EXAM	INER	ART UNIT	CLASS-SUBCLASS			
MCCALL, E	RIC SCOTT	2855	073-11900A			
"Fee Address" ind PTO/SB/47; Rev 03-0 Number is required.	ondence address (or Cha 3/122) attached. ication (or "Fee Address 12 or more recent) attack ND RESIDENCE DAT. less an assignee is ident h in 37 CFR 3.11. Com	ange of Correspondence "Indication form ned. Use of a Customer A TO BE PRINTED ON	(B) RESIDENCE: (CITY	3 registered patent vely, e firm (having as a regent) and the name meys or agents. If n printed. be) atent. If an assigne assignment. T and STATE OR CO	attorneys 1 member a s of up to o name is 3 e is identified below, the d DUNTRY)	ocument has been filed for
Please check the appropr	iate assignee category of	r categories (will not be p	printed on the patent):	Individual Cor	poration or other private gro	oup entity Government
4a. The following fee(s) are submitted: Issue Fee Publication Fee (No small entity discount permitted) Advance Order - # of Copies			 4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above) A check is enclosed. Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form). 			
5. Change in Entity Sta	s SMALL ENTITY stat	us. See 37 CFR 1.27.	☐ b. Applicant is no lon	ger claiming SMAL	L ENTITY status. See 37 C	FR 1.27(g)(2).
NOTE: The Issue Fee an interest as shown by the	d Publication Fee (if recretords of the United St	quired) will not be accepte ates Patent and Trademar	ed from anyone other than t k Office.	he applicant; a regis	tered attorney or agent; or the	he assignee or other party in
Authorized Signature				Date		
Typed or printed name				Registration No	o	
This collection of inform an application. Confiden submitting the complete this form and/or suggest	nation is required by 37 (tiality is governed by 33 d application form to the ions for reducing this but frequence 22313 1450.	CFR 1.311. The informat 5 U.S.C. 122 and 37 CFR e USPTO. Time will var urden, should be sent to to	ion is required to obtain or 1.14. This collection is es y depending upon the indi- he Chief Information Office COMPLETED FORMS T	retain a benefit by the timated to take 12 m vidual case. Any coler, U.S. Patent and THIS ADDRESS	e public which is to file (an inutes to complete, includin mments on the amount of ti Trademark Office, U.S. Dep SEND TO: Commissioner	d by the USPTO to process) ng gathering, preparing, and me you require to complete bartment of Commerce, P.O. for Patents, P.O. Box 1450,

Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/641,379	08/14/2003	Yunbiao Shen	D5437	1247	
30409	7590 10/26/2006		EXAMINER		
INTERNATIO	NAL ENGINE INTE	MCCALL, ERIC SCOTT			
4201 WINFIEL		ART UNIT	PAPER NUMBER		
P.O. BOX 1488 WARRENVILI		2855 DATE MAILED: 10/26/200	6		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.